

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



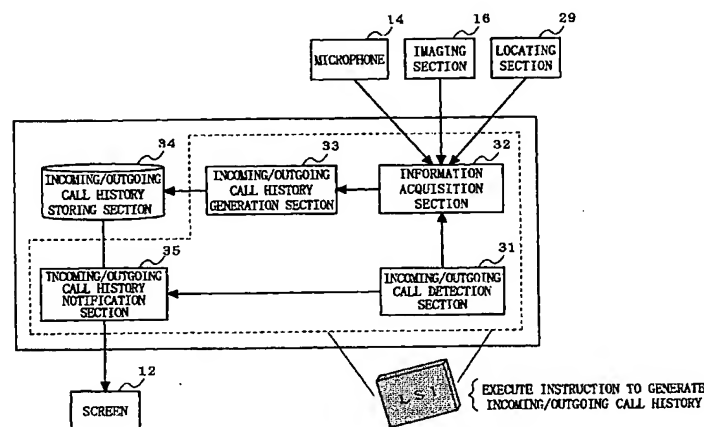
(43) International Publication Date
17 March 2005 (17.03.2005)

PCT

(10) International Publication Number
WO 2005/025191 A1

- (51) International Patent Classification⁷: **H04M 1/57**
- (21) International Application Number:
PCT/JP2004/012808
- (22) International Filing Date: 27 August 2004 (27.08.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2003-310159 2 September 2003 (02.09.2003) JP
- (71) Applicant (for all designated States except US): **MAT-SUSHITA ELECTRIC INDUSTRIAL CO., LTD.**
[JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka
5718501 (JP).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HAMANAGA, Ayaka. KAWAHARA, Eiji.**
- (74) Agent: **OGASAWARA, Shiro;** Daisan-Longev' Bldg.
3-11, Enokicho, Suita-shi, Osaka 5640053 (JP).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MOBILE TERMINAL AND INCOMING/OUTGOING CALL HISTORY MANAGEMENT METHOD



(57) **Abstract:** An incoming/outgoing call detection section (31) detects an incoming or outgoing phone call from or to another mobile terminal. An information acquisition section (32) acquires related information concerning an incoming or outgoing call in response to detection of the incoming or outgoing call by the detection section. An incoming/outgoing call history generation section (33) generate history information in which the related information acquired by the information acquisition section (32) is kept in association with at least a telephone number of the incoming or outgoing call. An incoming/outgoing call history storing section (34) stores the history information generated by the history generation section (33). An incoming/outgoing call history notification section (35) notifies to a user of the mobile terminal the related information contained in the history information, in response to an incoming or outgoing call from or to the telephone number contained in the history information stored in the incoming/outgoing call history storing section (34).